

# PART B - FEE(S) TRANSMITTAL

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20350 7590 05/14/2009

TOWNSEND AND TOWNSEND AND CREW, LLP  
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SAN FRANCISCO, CA 94111-3834

I hereby certify that this Fee(s) Transmittal is being filed via EFS-Web with the United States Patent and Trademark Office on July 22, 2009.

By: Yvonne Mock  
Yvonne Mock

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/801,361	03/15/2004	Stephen R. Quake	20174C-001140US	3231

TITLE OF INVENTION: INTEGRATED ACTIVE FLUX MICROFLUIDIC DEVICES AND METHODS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	<del>\$150</del> \$755	\$300	\$0	<del>\$150</del> \$1055	08/14/2009

EXAMINER	ART UNIT	CLASS-SUBCLASS
KINGAN, TIMOTHY G	1797	422-100000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Townsend and Townsen  
and Crew LLP  
2  
3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

California Institute of Technology

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Pasadena, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

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- ☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Randolph T. Apple

Date July 22, 2009

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